

03-06-02

A Discob

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P05123US0
First Inventor	PADHYE, NISHA V.
Title	A RAPID, IMMUNOCHEMICAL PROCESS...
Express Mail Label No.	EV 060131621 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 44]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. ☒ Oath or Declaration [Total Pages 1]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☒ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper
  - c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22885

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

515-288-3667

Fax

515-288-1338

Name (Print/Type)

Wendy K. Marsh

Registration No. (Attorney/Agent)

39,705

Signature

Date

3/5/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

03/04/02

1c971 U.S. PTO



10090918 030402

1c971 U.S. PTO

10/090918



03/04/02

PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

*Patent fees are subject to annual revision.*

☒ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>455.00</b>
--------------------------------	-------------	---------------

**Complete if Known**

Application Number	P05123US0
Filing Date	
First Named Inventor	PADHYE, NISHA V.
Examiner Name	
Group Art Unit	
Attorney Docket No.	P05123US0

**METHOD OF PAYMENT** (check all that apply)

☒ Check   ☐ Credit card   ☐ Money Order   ☐ Other   ☐ None

 Deposit Account:

	Deposit
	Account
	Number
	Deposit
	Account
	Name

26-0084

McKee, Voorhees & Sease, P.L.C.

**The Commissioner is authorized to:** *(check all that apply)*

☒ Charge fee(s) indicated below      ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.

### FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)</b>	<b>370</b>
---------------------	-------------	------------

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below	Fee Paid
Total Claims	25	-20** =	5	X 9	= 45
Independent Claims	3	-3** =	0	X 0	= 0
Multiple Dependent				0	= 0

	Large Entity	Small Entity
1. <b>Revenue Recognition</b>	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.
2. <b>Expense Recognition</b>	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.
3. <b>Asset Recognition</b>	Assets are recognized when the entity has control over a resource that is expected to generate future economic benefits.	Assets are recognized when the entity has control over a resource that is expected to generate future economic benefits.
4. <b>Liability Recognition</b>	Liabilities are recognized when the entity has a present obligation to transfer an asset or provide a service in the future.	Liabilities are recognized when the entity has a present obligation to transfer an asset or provide a service in the future.
5. <b>Equity Recognition</b>	Equity is recognized when the entity has a residual interest in the assets after deducting liabilities.	Equity is recognized when the entity has a residual interest in the assets after deducting liabilities.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\\$)</b>	<b>45</b>
---------------------	--------------	-----------

**FEE CALCULATION** (continued)

### 3. ADDITIONAL FEES

	Large Entity	Small Entity
1. <b>Revenue Recognition</b>	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. <b>Leases</b>	Leases are classified as either finance leases or operating leases. Finance leases are accounted for as sales, while operating leases are accounted for as rentals.	Leases are classified as either finance leases or operating leases. Finance leases are accounted for as sales, while operating leases are accounted for as rentals.
3. <b>Intangible Assets</b>	Intangible assets are recognized when they are identifiable and have a measurable value. They are amortized over their useful life.	Intangible assets are recognized when they are identifiable and have a measurable value. They are amortized over their useful life.
4. <b>Goodwill</b>	Goodwill is recognized when an entity acquires another entity and the purchase price is greater than the fair value of the identifiable intangible assets.	Goodwill is recognized when an entity acquires another entity and the purchase price is greater than the fair value of the identifiable intangible assets.
5. <b>Research and Development</b>	Research and development costs are expensed as incurred.	Research and development costs are expensed as incurred.
6. <b>Employee Compensation</b>	Employee compensation is recognized when the employee provides services to the entity.	Employee compensation is recognized when the employee provides services to the entity.
7. <b>Income Taxes</b>	Income taxes are recognized when the entity has a liability for income taxes.	Income taxes are recognized when the entity has a liability for income taxes.
8. <b>Financial Instruments</b>	Financial instruments are recognized when the entity has a contractual right or obligation to receive or pay cash or another financial asset or liability.	Financial instruments are recognized when the entity has a contractual right or obligation to receive or pay cash or another financial asset or liability.
9. <b>Derivatives</b>	Derivatives are recognized when the entity has a contractual right or obligation to receive or pay cash or another financial asset or liability.	Derivatives are recognized when the entity has a contractual right or obligation to receive or pay cash or another financial asset or liability.
10. <b>Other</b>	Other accounting standards that apply to large entities.	Other accounting standards that apply to small entities.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

Other fee (specify) \_\_\_\_\_

*Reduced by Basic Filing Fee Paid	<b>SUBTOTAL (3)</b>	(\$)	40
-----------------------------------	---------------------	------	----

## SUBMITTED BY

Name (Print/Type)

Wendy K. Marsh

Registration No.  
(Attorney/Agent)

39.705

Complete (if applicable)

Telephone

(515) 288-3667

**Signature**

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.